

CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH

WALTER M. DICKIE, M.D., Director

Weekly



Bulletin

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GUY P. JONES
EDITOR

TENTATIVE PROGRAM

HEALTH OFFICERS' SECTION

LEAGUE OF CALIFORNIA MUNICIPALITIES

OAKLAND, OCTOBER 7-11, 1929

MONDAY, OCTOBER 7

2 to 3 p.m.—Business Session

Address of Welcome

Hon. C. C. Young

City Commissioner of Public Health and Safety, Oakland

Dr. John A. Azevedo

Alameda County Health Officer, Hayward

President's Address

Dr. Walter M. Dickie

State Director of Public Health

Minutes

Appointment of Committees

Other Business

3 to 4 p.m.—Round Table

Subject: Immigration and Communicable Diseases

Leader: Dr. Walter M. Dickie

State Director of Public Health

Introductory Remarks (1 to 2 minutes)

Dr. Walter M. Dickie

Federal Regulations (10 minutes)

Dr. J. C. Perry, Senior Surgeon, U. S. P. H. S.

Medical Director District No. 5

San Francisco

Border and Coast Control (5 minutes)

Dr. A. M. Lesem

City-County Health Officer, San Diego

Tourists and Itinerant Labor (5 minutes)

Dr. John J. Sippy

District Health Officer, Stockton

Climate Hunters (i.e. The Tuberculous) (5 minutes)

Dr. H. Chesley Bush, Superintendent

Arroyo Sanitarium, Livermore

Discussion from Floor (10 to 15 minutes)

Summary of Discussion (5 minutes)

Dr. Walter M. Dickie

4 to 5 p.m.—Round Table

Subject: The Pre-School Child

Leader: Dr. H. R. Stolz

Director Institute of Child Welfare

University of California, Berkeley

Introductory Remarks (1 to 2 minutes)

Dr. H. R. Stolz

How to Reach Him (10 minutes)

Dr. Ellen S. Stadtmuller, Chief

Bureau of Child Welfare

State Department of Public Health

Physical Examinations (5 minutes)

Dr. C. L. Emmons

City Health Officer, Ontario

Immunization Program (5 minutes)

Dr. G. L. Long

County Health Officer, Fresno

How to Secure Corrections (5 minutes)

Mrs. Edna B. Robinson, P. H. N.

Contra Costa County Health Department, Martinez

Discussion from the Floor (10 to 15 minutes)

Summary of Discussion (5 minutes)

Dr. H. R. Stolz

TUESDAY, OCTOBER 8

2 to 2.30 p.m.

Tularemia

Dr. J. C. Geiger

University of California Medical School, San Francisco

2.30 to 3 p.m.

Epidemic Meningitis

Dr. Ernest C. Dickson

Department of Health

Stanford University School of Medicine, San Francisco

3 to 4 p.m.—Round Table

Subject: Use of Voluntary Health Agencies

Leader: Dr. B. W. Black, Medical Director

Highland Hospital, Oakland

Introductory Remarks, (1 to 2 minutes)

Dr. B. W. Black

Need for Health Department Direction and Cooperation
(10 minutes)

Dr. F. L. Kelly

City Health Officer, Berkeley

Utilizing Civic Organizations (5 minutes)

Dr. A. H. Hieronymous

City Health Officer, Alameda

Medical and Dental Cooperation (5 minutes)

Dr. J. Howard Hall

City Health Officer, Sacramento

Health Centers and Clinics (5 minutes)

Dr. Alvin Powell

Medical Director, Alameda County Public Health Center
Oakland

Discussion from Floor (10 to 15 minutes)

Summary of Discussion

Dr. B. W. Black

4 to 5 p.m.—Round Table

Subject: Correlation of Nursing Service

Leader: Dr. W. B. Wells

City-County Health Officer, Riverside

Introductory Remarks (1 to 2 minutes)

Dr. W. B. Wells

Need for Health Office Direction and Cooperation (10 minutes)

Miss Helen S. Hartley, P. H. N.

Superintendent Public Health Nursing

San Joaquin Local Health District, Stockton

School Nursing (5 minutes)

Dr. I. O. Church

Contra Costa County Health Officer, Martinez

Voluntary Organization Service (5 minutes)

Mrs. Grace G. Philbrick, P. H. N.

Santa Clara County School Nursing Department, Morgan Hill

Encouragement of Increase (5 minutes)

Dr. G. S. Porter

Assistant City Health Officer, Los Angeles

Summary of Discussion

Dr. W. B. Wells

WEDNESDAY, OCTOBER 9

2 to 2.30 p.m.—Business Session

2.30 to 3 p.m.

Organized Tropical Medicine on the Pacific Coast

Dr. Alfred C. Reed

Professor of Tropical Medicine

University of California, Berkeley

3 to 4 p.m.—Round Table

Subject: Laboratories and Health Departments

Leader: Dr. R. V. Stone

Director of Laboratories

Los Angeles County Health Department

Introductory Remarks (1 to 2 minutes)

Dr. R. V. Stone

Laboratory Development—State and Local (10 minutes)

Dr. W. H. Kellogg, Director

Hygienic Laboratory

State Department of Public Health, Berkeley

Interpretations (5 minutes)

Dr. A. F. Gillihan

County Health Officer, San Luis Obispo

Relations with Private Laboratories (5 minutes)

Dr. G. E. McDonald

City Health Officer, Long Beach

Encouragement of Use in Diagnosis (5 minutes)

Dr. Herbert F. True

Assistant Health Officer, San Francisco

Discussion from Floor (10 minutes)

Summary of Discussion

Dr. R. V. Stone

4 to 5 p.m.—Round Table

Subject: Swimming Pool Sanitation

Leader: Louis Olsen

City Health Officer, Palo Alto

The Health Officer's Part (10 minutes)

C. G. Gillespie, Chief

Bureau of Sanitary Engineering, State Department of
Public Health, Berkeley

Efficiency of Caretakers (5 minutes)

H. H. Matthieson

Sanitary Engineer, Los Angeles City Health Department

Dressing Rooms (5 minutes)

Dr. H. C. Brown

City Health Officer, San Jose

Infections from Pools (5 minutes)

Dr. Annie D. MacRae

Director of Laboratories

San Francisco Health Department

Discussion from Floor (10 to 15 minutes)

Summary of Discussion (5 minutes)

Louis Olsen

STATE FAIR A MODEL OF SANITATION

For many years the Sanitary Inspection Division of the State Department of Public Health has assisted the State Agricultural Society in the establishment and enforcement of high standards of sanitation within the State Fair Grounds and the State Fair this year is conducted along the very best sanitary practices available. Foods are protected against exposure by means of screening; drinks are drawn from closed porcelain containers; restaurants are thoroughly screened against flies. At sandwich stands, all sandwiches are wrapped in wax paper; coffee is served in paper cups and paper or wooden spoons are provided. Milk is served in bottles with straws, or, if the customer prefers, it is poured into a paper cup. Ice cream is served in the original carton in which it is frozen, each such package being provided with a wooden or paper spoon. Garbage and other refuse is hauled away several times a day. Particular attention is paid to the cleanliness of the grounds and of the toilets.

It would seem that every possible safeguard against the contraction of communicable diseases through insanitary practices has been provided. If every fair and carnival in California were conducted along similar standards of sanitation, it might go far in the prevention of many communicable diseases which are contracted, frequently, when large groups of people make common use of eating utensils which may be improperly cleansed. The State Board of Agriculture and its secretary, Mr. Charles W. Paine, together with the concessionaires, are to be congratulated upon the clean handling of food and eating utensils at the Seventy-Fifth Diamond Jubilee State Fair.

IMPROVEMENT IN SWIMMING POOL CONSTRUCTION

In the past ten years swimming pool construction has been exceedingly active. Obviously the sport of swimming is popular, but unless the public believed in the sanitation and safety of swimming pools and establishments, it would have been impossible to hold the patronage with a public so mindful of health. The design and operation of swimming pools has become a science in water supply engineering, architecture and sanitation. Pools that have been founded upon proper technical advice are in many cases magnificent. The business is realizing more and more that competition in this highly commercialized field compels maintenance above reproach, yet convenient and economical.

SAFETY EQUIPMENT REQUIRED AT BATHING PLACES

An act of the legislature of 1909, which requires the provision of safety equipment at bathing places upon the seacoast and lakes of California has recently come to light. It reads as follows:

Chapter 164, Statutes of 1909, page 261.

An act to secure the safety of the public at bathing places upon the seacoast and lakes.

SECTION 1. Every person, firm or persons, or corporation, owning or conducting within this state a bathhouse, or other public place for the accommodations of bathers, bordering upon or adjoining the seacoast or lake, where the public resort for the purpose of bathing in the open sea or lake, shall keep one or more lifeboats fully equipped with oars oarlocks and not less than two life preservers and two hundred feet of rope always in good repair and near the bathhouse or resort. Such boat or boats shall have the words "life boat" plainly printed or painted upon them, and they shall be used for no other purpose than for saving of life or for other cases of emergency.

SEC. 2. Any person, firm or persons, or corporation who fails to comply with the provision of this act is guilty of a misdemeanor and upon conviction shall be sentenced to pay a fine of not less than ten nor more than two hundred dollars or be imprisoned in the county jail not less than ten days nor more than six months, or by both fine and imprisonment.

PUBLIC HEALTH EXHIBIT AT ALAMEDA COUNTY FAIR

Dr. F. W. Browning, City Health Officer of Hayward, installed a mosquito control exhibit at the Alameda County Fair, which was held in Hayward August 7-11. A display of mosquito fish (*Gambusia affinis*) was installed, which attracted many thousands of people. Dr. Browning was ably assisted by local newspapers, which ran daily articles pertaining to mosquito control for a period of ten days.

VITAL STATISTICS FEE IS RAISED

In accordance with the provisions of recent legislation amending the Vital Statistics Act, the fee for certified copies of birth, marriage and death certificates has been increased from fifty cents to one dollar for each such certified copy. Similar increases are scheduled for searching records.

MORBIDITY*

Diphtheria.

38 cases of diphtheria have been reported, as follows: Oakland 5, Fresno County 1, Los Angeles County 4, Glendale 2, Inglewood 1, Los Angeles 8, Monrovia 1, Merced County 5, Merced 1, San Diego 1, San Francisco 4, San Mateo County 1, Santa Clara County 1, Gilroy 1, San Jose 1, Sonoma County 1.

Scarlet Fever.

69 cases of scarlet fever have been reported, as follows: Alameda County 1, Alameda 2, Oakland 3, Pittsburg 1, Fresno County 4, Humboldt County 1, Kern County 3, Los Angeles

* From reports received on August 26th and 27th for week ending August 24th.

County 6, Long Beach 2, Los Angeles 8, Montebello 1, Maywood 1, Fort Bragg 1, Salinas 1, Napa County 1, Orange 2, Lincoln 1, Sacramento 2, San Diego 2, San Francisco 8, San Joaquin County 3, Lodi 1, Stockton 1, Daly City 1, South San Francisco 1, Santa Maria 1, Santa Clara County 2, Palo Alto 1, San Jose 2, Santa Clara 1, Petaluma 4.

Measles.

23 cases of measles have been reported, as follows: Oakland 2, Fresno County 1, Los Angeles County 1, Los Angeles 3, Sacramento 1, San Diego 2, San Francisco 11, San Joaquin County 1, Paso Robles 1.

Smallpox.

22 cases of smallpox have been reported, as follows: Alameda 3, Pittsburg 1, Long Beach 1, Monrovia 1, Hawthorne 1, Salinas 7, San Luis Obispo County 5, San Luis Obispo 2, Visalia 1.

Typhoid Fever.

17 cases of typhoid fever have been reported, as follows: Fresno County 1, Kings County 1, Los Angeles County 2, Los Angeles 1, San Fernando 1, Madera County 1, Merced County 1, Orange 1, Sacramento 1, San Francisco 1, San Joaquin County 1, Santa Clara County 1, Solano County 1, Sonoma 1, Stanislaus County 2.

Whooping Cough.

153 cases of whooping cough have been reported, as follows: Berkeley 6, Oakland 17, Fresno County 2, Kings County 1, Los Angeles County 15, Long Beach 7, Los Angeles 34, Pasadena 1, San Fernando 2, Santa Monica 2, South Pasadena 1, Vernon 1, San Rafael 1, Anaheim 6, Fullerton 5, Newport Beach 1, La Habra 9, Placentia 2, Riverside 2, Sacramento 1, San Diego 14, San Francisco 16, San Luis Obispo County 1,

Santa Clara County 3, Santa Cruz 1, Benicia 1, Trinity County 1.

Meningitis (Epidemic).

8 cases of epidemic meningitis have been reported, as follows: Fresno 1, Los Angeles County 2, Los Angeles 1, Sacramento County 1, Sacramento 2, San Francisco 1.

Poliomyelitis.

11 cases of poliomyelitis have been reported, as follows: Oakland 1, Los Angeles County 1, Los Angeles 4, La Habra 1, Elsinore 1, San Diego 1, San Jose 1, Tuolumne County 1.

Encephalitis (Epidemic).

Fort Bragg reported one case of epidemic encephalitis.

Dengue.

Los Angeles reported one case of dengue.

Food Poisoning.

Maywood reported one case of food poisoning.

Undulant Fever.

Two cases of undulant fever have been reported, as follows: Riverside County 1, California 1.**

Actinomycosis.

Glendale reported one case of actinomycosis.

Coccidioidal Granuloma.

Kern County reported one case of coccidioidal granuloma.

** Cases charged to "California" represent patients ill before entering the state or those who contracted their illness traveling about the state throughout the incubation period of the disease. These cases are not chargeable to any one locality.

COMMUNICABLE DISEASE REPORTS

Disease	1929				1928			
	Week ending			Reports for week ending Aug. 24 received by Aug. 27	Week ending			Reports for week ending Aug. 25 received by Aug. 28
	Aug. 3	Aug. 10	Aug. 17		Aug. 4	Aug. 11	Aug. 18	
Actinomycosis	1	0	0	1	0	0	0	1
Botulism	0	0	0	0	0	0	0	0
Chickenpox	55	42	43	33	48	34	40	46
Coccidioidal Granuloma	0	0	0	1	1	1	0	0
Dengue	1	0	0	1	0	0	0	0
Diphtheria	49	31	39	38	55	64	64	46
Dysentery (Amoebic)	3	1	0	2	0	1	2	2
Dysentery (Bacillary)	7	556	1	2	1	1	4	0
Encephalitis (Epidemic)	4	1	0	1	0	2	0	1
Erysipelas	15	8	7	7	9	25	9	14
Food Poisoning	20	0	20	1	2	5	1	3
German Measles	5	5	3	3	16	17	13	11
Gonococcus Infection	116	93	94	113	93	114	163	119
Influenza	14	8	9	9	10	4	16	7
Jaundice (Epidemic)	1	0	0	0	0	0	0	0
Leprosy	1	0	0	0	0	1	2	2
Malaria	6	5	1	2	3	1	0	3
Measles	35	18	30	23	20	11	4	11
Meningitis (Epidemic)	8	5	10	8	4	2	4	3
Mumps	132	98	115	92	68	61	51	31
Ophthalmia Neonatorum	0	0	0	1	0	1	0	2
Paratyphoid Fever	0	1	60	0	1	1	1	0
Pellagra	2	0	2	2	1	1	0	1
Plague	0	0	0	0	1	0	0	0
Pneumonia (Lobar)	71	24	25	21	27	29	22	22
Poliomyelitis	2	4	7	11	7	4	6	7
Rabies (Human)	0	0	1	0	0	0	0	0
Rabies (Animal)	17	9	7	11	7	19	12	15
Scarlet Fever	70	76	58	69	62	40	38	49
Smallpox	13	23	15	22	10	13	6	11
Syphilis	261	120	90	162	146	185	123	152
Tetanus	2	2	2	1	3	3	1	2
Trachoma	1	2	0	3	1	1	1	1
Tularemia	0	0	1	0	0	0	0	0
Tuberculosis	210	188	157	138	209	155	176	210
Typhoid Fever	34	18	29	17	18	27	22	27
Typhus Fever	0	0	0	0	0	0	0	1
Undulant Fever	1	0	3	2	0	0	1	1
Whooping Cough	173	154	126	153	175	146	188	136
Totals	1,330	1,492	955	950	998	969	970	937

Common respiratory infections are less prevalent, excepting whooping cough.

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Poliomyelitis is generally more prevalent at this season but no epidemic of this disease is in sight.

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There is considerable smallpox throughout the state.

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Several of the more rarely reported diseases occurred last week—dengue, actinomycosis and coccidioidal granuloma.